

WOODCRAFT

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05-0345B Honda CBR1000RR-R Rearset Instruction Sheet – Racing Use Only

Thank you for selecting Woodcraft rearsets. The components you have just purchased for your motorcycle are designed to improve the ground clearance, crash worthiness and overall good looks of your motorcycle. Please note that these components are intended and approved for **racing use only**. As such, the footpegs are solid-mount and provisions for brake light switches and brake pedal return springs are generally not provided.

Optional brake spring: Part Number 09-7125

Optional Brake Light Switch: Part Number 03-0100

NOTE: This kit assumes you are starting with a set of OEM rearsets. Remove stock rearsets and all associated hardware. The entire kickstand bracket assembly can be removed for race use. All components that are re-used in this kit should be cleaned and inspected for damage before re-installation.

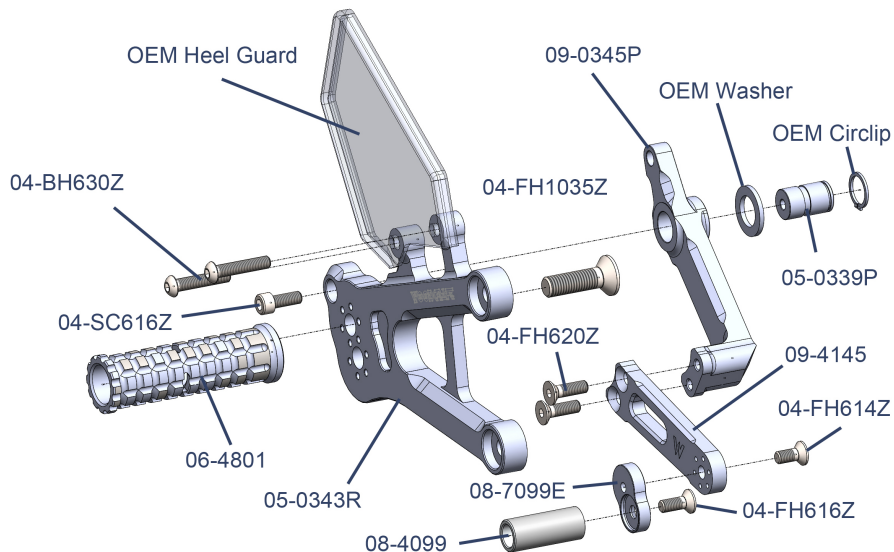
IMPORTANT

Tighten all fasteners to factory specification or industry standard. FAILURE TO PROPERLY TIGHTEN ALL FASTENERS MAY CAUSE DAMAGE TO THE MOTORCYCLE, LOSS OF CONTROL AND SERIOUS INJURY OR DEATH

Brake Side Assembly Installation

IMPORTANT!! Secure all bolts with BLUE LOCTITE

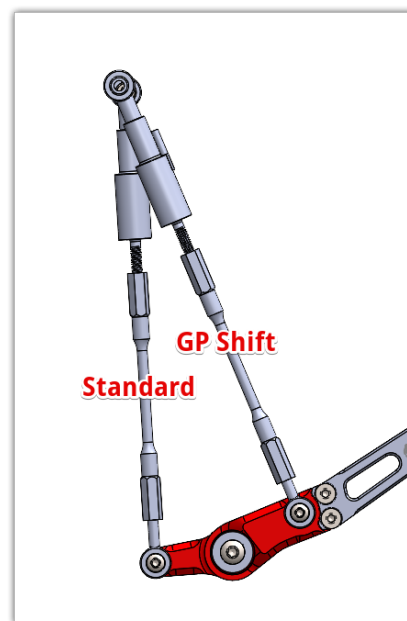
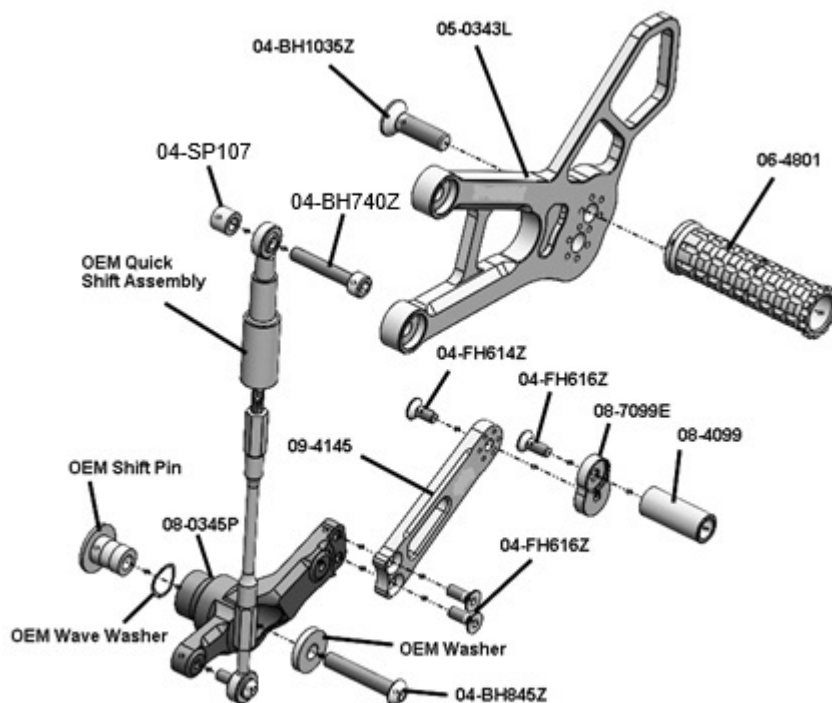
1. Bolt the 05-0339P brake pedal pin to the bracket using the included hardware.
2. Bolt the footpeg to the bracket using the supplied hardware and then bolt the brake bracket assembly to the frame using the OEM hardware.
3. Assemble the brake pedal as shown at the right, all parts except the eccentric plate and tip.
4. Install the brake pedal using the OEM Honda washer and circlip as pictured to the right. Be sure to apply a generous amount of waterproof grease on the outer surface of the pin.
5. Bolt the master cylinder to the bracket using the 04-BH630Z hardware. We recommend retaining the OEM Honda heel guard, which goes on the outside of the bracket. Connect the master cylinder to the back of the brake pedal using the OEM fasteners.
6. Using a combination of the clevice at the base of the mastercylinder and the eccentric plate, set the toe peg height to your desired height.



Shifter Side Assembly Installation

IMPORTANT!! Secure all bolts with BLUE LOCTITE

1. Attach the 09-4145 shaft to the 08-0345P shift pivot. Bolt the pedal to the motorcycle using the OEM washers and shift pin and the 04-BH845Z bolt as shown at the right. Be sure to coat the outer surface of the shift pin with quality waterproof grease.
2. Bolt the footpeg and to the 05-0343L bracket using the included 10mm hardware.
3. Bolt the main left bracket to the frame using the OEM hardware.
4. Bolt the lower end of OEM shift rod assembly to the shift pedal. Note the orientation of the assembly for both standard and GP shift.
5. Bolt the upper end of the OEM shift rod assembly to the splined arm on the engine using the supplied 04-0740Z bolt and 04-SP12932 spacer as shown. If required, rotate the arm on the shaft so that it makes approximately a 90 degree angle with the shift rod.
6. Adjust the pedal to your desired height by a combination of adjusting the shift rod and orienting the eccentric plate that mounts the toe peg to achieve the height and reach you desire for the pedal tip. Once at your desired location, lock the rod in place using the adjustment nuts.



IMPORTANT

Installation and use of this product will change the response of the motorcycle to rider control inputs. Failure of the rider to adapt to these changes may result in a loss of control, and serious injury or death. Improper installation and/or failure to comply with all warnings and instructions may cause a loss of control and serious injury or death. DO NOT INSTALL OR USE THIS PRODUCT IF YOU ARE UNABLE TO DO SO IN COMPLIANCE WITH ALL INSTRUCTIONS AND WARNINGS. SEEK THE ASSISTANCE OF A TRAINED PROFESSIONAL TECHNICIAN.

